

PRODUCT DATASHEET

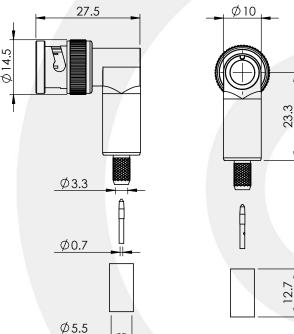
BNC RIGHT ANGLED CRIMP/CRIMP PLUG

10-104-W66-FA





2013. THIS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LITD, REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD. PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT



<u> </u>			GE			22/04/2015	
REVISION: BO2			NAME SIGN		ATURE DATE		
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES				
ITEM	DESCRIPTION	V	MATERIAL		PLATING		
1	BODY		BRASS		GOLD		
2	CENTRE CONTAC	СТ	BERYLLIUM COPPER		GOLD		
3	INSULATOR		PTFE		N/A		
4	CRIMP SLEEVE		BRASS		NICKEL		
5	GASKET		SILICONE		N/A		
6	COUPLING NU	Г	BRASS		BLACK NICKEL		
7	WASHERS		SK5		NICKEL		
8	MALE CONTACT	Т	BRASS		GOLD		

REVISION	: B02		NAME	SIGNATURE		
		DRAWN	GE			
ISSUE :	1	CHK'D	IG			
6-8 CO	LNE ROAD,	APPV'D				
	FNHAM.	THE INFORMATION IS GIVEN AS AN INDICATION				

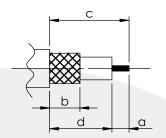
SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS,WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR MIDDLESEX. **TW1 4JR**

22/04/2015

Suitable for Cables:

(FA) Belden 1855ENH, Draka0.6/2.8AF, Bryant BDSD01, Image360, Conducfil 9890, Percon VK5

Stripping Dimensions



a = 4.0 mm $b = 8.0 \, \text{mm}$

c = 16.0 mm

d = 12.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP019

Tooling

Centre Contact: SQ 0.95mm A/F Tool No: 96-HTS-75A

Crimp Sleeve: Hex 5.41mm A/F Tool No: 96-HTS-75A

Extraction: 96-2208 Alignment Tool: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

Electrical Specification

Impedance: 75 Ohm Frequency: 0-12 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

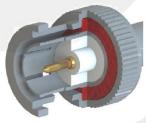
Mechanical Specification

Contact Retention: 15 N min Cable Retention: 100 N min

Mating cycles: 500 Weight: 26.54 g

Connector Interface

Performance



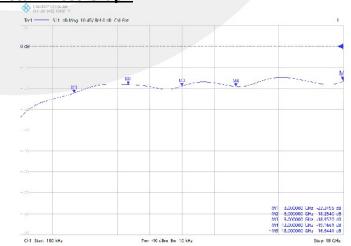
-22.25 dB @ 3.0 GHz

-18.25 dB @ 6.0 GHz

-18.95 dB @ 9.0 GHz

-19.17 dB @ 12.0 GHz

Return Loss Graph



Tel: +44(0)20 8538 9090

Fax: +44(0)20 8538 9890 Email: info@coax-connectors.com